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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/629,974	07/31/2000	Katsuo Doi	1035-276	4498

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EXAMINER

NGUYEN, PHUOC H

ART UNIT

PAPER NUMBER

2143

DATE MAILED: 10/27/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/629,974

Applicant(s)

DOI ET AL.

Examiner

Phuoc H. Nguyen

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 11 August 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-28 is/are pending in the application.
- 4a) Of the above claim(s) 14-24 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-13 and 25-28 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Request for Continued Examination

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114.
2. Claims 1-13, and 25-28 remain pending.

Response to Amendment

3. This office action is in response to the applicants Amendment filed on August 11, 2004. Claims 1,12,13, and 25 have been amended. Claims 1-13, and 25-28 are presented for further consideration and examination.
4. Applicant's arguments with respect to claims 1,12, and 13 have been considered but are moot in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the

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international application designated the United States and was published under Article 21(2) of such treaty in the English language.

6. Claims 1-13, and 25-28 rejected under 35 U.S.C. 102(e) as being anticipated by Lee et al (Hereafter, Lee) U.S. Patent 6,601,100.
7. Referring to claims 1, 12, and 13, Lee discloses an information source monitor device for use in browsing data files having a hyperlink structure (Figure 3) on server computers interconnected by a network through a client computer (Figure 1), comprising: reference information storing means for storing a referring URL (Uniform Resource Locator) (Figure 2, referral URL 234) that referred to a data file accessed by the client computer as reference information (eg. web page) (col. 7, lines 23-30); and counting means for counting the reference information to obtain a total number of times references made for each referring URL (Figure 7, col. 11, lines 12-25), wherein said reference information storing means stores at least a referring URL as reference information, when the client computer makes an access to a URL of a lower hierarchical order (eg. taxonomy is a hierarchical structure of products; col. 11, lines 44-46) than the referring URL, that is hyperlinked to a page of the referring URL, and said counting means is for counting a referred number of times of the referring URL stored in said reference information storing means (col. 11, lines 12-25; and col. 11, lines 62 through col. 12, lines 22).
8. Referring to claim 2, Lee discloses information source monitor device is incorporated into the client computer (Figure 1, client web browser).
9. Referring to claim 3, Lee discloses information source monitor device is constructed as a part of a browser in the client computer (Figure 2)

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10. Referring to claim 4, Lee discloses information source monitor device is positioned at a relay point between the server computers and the client computer (Figure 2, client requests web pages from web server system).

11. Referring to claim 5, Lee discloses reference information extracting means for extracting information of a referring URL from a request header which is issued by the client computer when the client computer accesses a data file on the server computer (col. 5, lines 45-64).

12. Referring to claim 6, Lee discloses reference information extracting means extracts a data type of a data file from a response header which is issued by the server computer when the client computer accessed the data file on the server computer (col. 5, lines 45-64).

13. Referring to claim 7, Lee discloses sorting means for counting the reference information according to data types to find a total number of times reference was made to each referring URL (col. 11, lines 62 through col. 12, lines 7; col. 12, lines 53-63; and col. 14, last paragraph through col. 15, 1st paragraph).

14. Referring to claim 8, Lee discloses data converting means for converting data of the reference information into a displayable data format (col. 2, lines 49-62; and col. 9, lines 30-39).

15. Referring to claim 9, Lee discloses reference information storing means further storing a text belonging to a data file accessed by the client computer (Figure 3; col. 7, lines 23-35; col. 7, lines 47-57; and col. 8, lines 36-45).

16. Referring to claim 10, Lee discloses information accumulating means for accumulating as a cache a predetermined amount of data files accessed by the client

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computer, and, information updating means for updating data files at referring URLs and data files linked to the data files at the referring URLs at a predetermined link level in the cache at predetermined time intervals according to a counting result of the reference information by accessing a corresponding server computer (col. 6, lines 26-55).

17. Referring to claim 11, Lee discloses searching means for searching the data files in the cache (col. 6, lines 26-55).

18. Referring to claim 25, Lee reference discloses page is a HTML page (col. 10, lines 3-10).

19. Referring to claims 26-28, Lee reference discloses the counting is for counting the reference information to obtain a total number of times references made for each referring URL so that a count value is increased each time a given page is used to link to another or destination linked page (col. 14, lines 41 through col. 15, lines 14).

Conclusion

20. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Zilberstein et al. U.S. Patent 6,606,657 disclose a system and method for processing
and presenting internet usage information.

Davis et al. U.S. Patent 6,643,696 disclose a method and apparatus for tracking client interaction with a network resource and creating client profiles and resource database.

Glommen et al. U.S. Patent 6,393,479 disclose an internet website traffic flow analysis.

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Middleton, III et al. U.S. Patent 6,393,407 disclose a tracking user micro-interactions with web page advertising.

Landsman et al. U.S. Patent 6,785,659 disclose an agent-based technique for implementing browser-initiated user-transparent interstitial web advertising in a client computer.

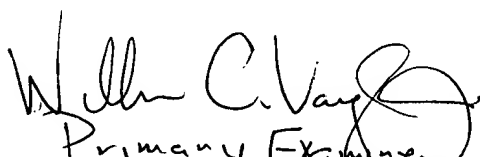
Verma U.S. Patent 6,243,750 discloses a method and system for measuring web site access requests.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phuoc H. Nguyen whose telephone number is 571-272-3919. The examiner can normally be reached on Mon -Thu (7AM-4: 30PM) and off every other Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David A Wiley can be reached on 703-308-5221. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Phuoc H. Nguyen
Examiner
Art Unit 2143


Primary Examiner
Art Unit 2143
William C. Vaughn Jr.